

APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office.....JUN 12 1986.....
Returned to applicant for correction.....
Corrected application filed.....
Map filed.....JUN 12 1986.....

The applicant.....Blaine Equipment Company, Inc.....
P. O. Box 15125....., of.....Las Vegas.....
Street and No. or P.O. Box No. City or Town
Nevada 89114....., hereby make application for permission to appropriate the public
State and Zip Code No. waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) May 1980, Las Vegas, Nevada

1. The source of the proposed appropriation is.....underground - Clark County.....
Name of stream, lake, spring, underground or other source
2. The amount of water applied for is.....0.50.....second-feet
One second-foot equals 448.83 gals. per min.
(a) If stored in reservoir give number of acre-feet.....
3. The water to be used for.....commercial and domestic.....
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. If use is for:
(a) Irrigation, state number of acres to be irrigated.....
(b) Stockwater, state number and kinds of animals to be watered.....
(c) Other use (describe fully under "No. 12. Remarks").....
(d) Power:
(1) Horsepower developed.....
(2) Point of return of water to stream.....
5. The water is to be diverted from its source at the following point.....in the SE 1/4 of the NE 1/4 of
of Section 28, T19S, R60E, M.D.M., Las Vegas, Describe as being within a 40-acre subdivision of public
Clark County, Nevada from which the Northeast corner of
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
said Section 28, bears N 28° 24' 47" E, 2159.93 feet.....
6. Place of use.....being that portion of the SE 1/4 of the NE 1/4 of Section 28,
Describe by legal subdivision. If on unsurveyed land, it should be so stated.
T19S, R60E, M.D.M., Las Vegas, Clark County, Nevada, described as follows:
The South 300 feet of Lot 1, as said Lot 1 is delineated on that certain
recorded parcel map on file in the Clark County Nevada Recorder's office
as page 81 on File 41 of parcel maps.....
7. Use will begin about.....Jan. 1st.....and end about.....Dec. 31st....., of each year.
Month and Day Month and Day
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) A drilled and cased well with a 10,000
State manner in which water is to be diverted, i.e. diversion structure, ditches and
gal. capacity storage tank.....
flumes, drilled well with pump and motor, etc.
9. Estimated cost of works.....\$30,000.....

10. Estimated time required to construct works.....3 years.....
If well completed, describe works.
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11. Estimated time required to complete the application of water to beneficial use.....5 years.....
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
(See attached Engineers estimate of water required).
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By.....s/ Kay L. Adams.....
1555 South Rainbow Boulevard
Las Vegas, Nevada 89102
Compared.....js/cmc.....pm/se.....
Protested.....
.....

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:
This permit is issued subject to existing rights and is further subject to revocation if and when water can be furnished by an entity such as a water district or a municipality engaged in furnishing water. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. It is understood that this right must allow for a reasonable lowering of the static water level. The well shall be equipped with a 2-inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.
This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.
The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....0.50.....cubic feet per second, but not to exceed 0.98.....million gallons annually.....

Work must be prosecuted with reasonable diligence and be completed on or before.....May 13, 1989.....
Proof of completion of work shall be filed on or before.....June 13, 1989.....
Application of water to beneficial use shall be made on or before.....May 13, 1992.....
Proof of the application of water to beneficial use shall be filed on or before.....June 13, 1992.....
Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed.....
Proof of beneficial use filed.....
Cultural map filed.....
Certificate No.....
Issued.....

IN TESTIMONY WHEREOF, I.....PETER G. MORROS.....
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this.....13th.....day of.....May.....
A.D. 19.....87.....
Peter G. Morros
State Engineer

ENGINEERS ESTIMATE
BLAINE EQUIPMENT CO:
ESTIMATED WATER REQUIRED

DOMESTIC (Est. 25 employees)

Bathroom Units	2	-	6
Mop Sink	1	-	2
Lav.	2	-	<u>2</u>
			10 us 20 gpm
Wash Rack			30 gpm

IRRIGATION (Est. 90,000 SF)

Use 40 heads/station at 2 gpm per head. 80 gpm.

Well Capacity:	Domestic	20 gpm
	Wash Rack	30
	Irrigation	<u>20</u>
	TOTAL	130 gpm

0.29 cfs.

Say 0.50 cfs.

Annual Use

25 employees @ 50 gpcd @ 365 =	456,250 gal.
Wash Rack 1500 washes @ 400 =	600,000
Irrigation 2.07A @ 1,955,000 =	4,046,850
6 acre-ft./yr. per acre	<u> </u>
TOTAL	5,046,850 gal.

15.7 Acre-ft./yr.

Say 17 A-F/YR.